

04-11-06
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APR 10 2006
U.S. PATENT AND TRADEMARK OFFICE

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24267 7590 01/09/2006

CESARI AND MCKENNA, LLP
88 BLACK FALCON AVENUE
BOSTON, MA 02210

04/12/2006 CNEGA2 00000004 03747676
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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Elaine Cruz

(Depositor's name)

Elaine Cruz

(Signature)

April 10, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/747,676	12/22/2000	Marco Di Benedetto	112025-0447	4639

TITLE OF INVENTION: APPARATUS AND METHOD PREVENTING ONE WAY CONNECTIVITY LOOPS IN A COMPUTER NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/10/2006

EXAMINER	ART UNIT	CLASS-SU BCLASS
PHAN, RAYMOND NGAN	2111	710-316000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Cesari and McKenna LLP**

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Cisco Technology, Inc.**San Jose, California**Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-1237 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

James A. Blanchette

April 10, 2006

Typed or printed name

James A. BlanchetteRegistration No. **51,477**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENTS
112025-0447
CPOL# 89461 Seq.# 3332

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)
Marco Di Benedetto et al.)
Serial No.: 09/747,676)
Filed: December 22, 2000)
For: UPLINKGUARD, APPARATUS)
AND METHOD FOR PREVENT-)
ING ONE WAY CONNECTIVITY)
LOOPS IN A COMPUTER NET-)
WORK)
Examiner: Phan, Raymond Ngan
Art Unit: 2111
Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
April 10, 2006

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EV 336705393 US

The following papers are being deposited with the United States Postal Service
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

Check No. 32681 for \$1700
 Issue-Fee Transmittal Letter

Form PTOL-85B
 Return Receipt Postcard



PATENTS
112025-0447
CPOL# 89461 Seq.# 3332

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)
Marco Di Benedetto et al.)
Serial No.: 09/747,676) Confirmation No.: 4639
Filed: December 22, 2000) Examiner: Phan, Raymond Ngan
For: UPLINKGUARD, APPARATUS) Art Unit: 2111
AND METHOD FOR PREVENT-)
ING ONE WAY CONNECTIVITY)
LOOPS IN A COMPUTER NET-)
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Cesari and McKenna, LLP
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April 10, 2006

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ISSUE-FEE TRANSMITTAL

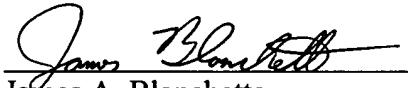
In response to the Notice of Allowance and Issue Fee Due mailed January 9th, 2006, for the above-identified application, enclosed are the following documents:

- Issue Fee Transmittal Form PTOL-85b; and
- a check for \$1700 to cover the \$1400 issue fee and the \$300 publication fee.

PATENTS
112025-0447
CPOL# 89461 Seq.# 3332

Please charge any additional fee occasioned by this paper to our Deposit Account
No. 03-1237.

Respectfully submitted,



James A. Blanchette
Reg. No. 51,477
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500